Soarch

CAMERON 10/786379 10/11/2007Page 1

FILE 'HCAPLUS' ENTERED AT 15:17:10 ON 11 OCT 2007 D COST E 10/786379/PRN,AP E US2004-786379/PRN,AP L49 1 SEA ABB=ON US2004-786379/PRN D ALL SEL RN FILE 'REGISTRY' ENTERED AT 15:19:14 ON 11 OCT 2007 L50 3 SEA ABB=ON (12597-69-2/BI OR 2885-00-9/BI OR 64-17-5/BI) FILE 'WPIX' ENTERED AT 15:20:13 ON 11 OCT 2007 E US2004-786379/PRN,AP L51 1 SEA ABB=ON US2004-786379/PRN D FULL FILE 'REGISTRY' ENTERED AT 15:21:21 ON 11 OCT 2007 D SCAN L50 L52 STR 4 SEA SSS SAM L52 D SCAN SCR 1838 L55 24 SEA SSS SAM L52 NOT L54 L56 STR L52 0 SEA SSS SAM L56 L57 12 SEA SSS SAM L56 NOT L54 L58 D SCAN 1658 SEA SSS FUL L56 NOT L54 SAVE L59. CAM786/A L60 1394 SEA ABB=ON L59 NOT M/ELS L61 1039 SEA ABB=ON L60 NOT PMS/CI FILE 'HCAPLUS' ENTERED AT 15:31:25 ON 11 OCT 2007 FILE 'REGISTRY' ENTERED AT 15:31:55 ON 11 OCT 2007 E ALUMINUM/CN 1 SEA ABB=ON ALUMINUM/CN L62. E GALVANIZED STEEL/CN E ZINC/CN L63 1 SEA ABB=ON ZINC/CN FILE 'HCAPLUS' ENTERED AT 15:32:44 ON 11 OCT 2007 10142 SEA ABB=ON L61 S STEEL/CN, BI OR AL OR ALUMINUM/CN, BI FILE 'REGISTRY' ENTERED AT 15:34:46 ON 11 OCT 2007 L65 1 SEA ABB=ON ALUMINUM/CN FILE 'HCAPLUS' ENTERED AT 15:34:47 ON 11 OCT 2007 L66 405651 SEA ABB=ON L65 FILE 'REGISTRY' ENTERED AT 15:34:48 ON 11 OCT 2007 L67 1 SEA ABB=ON STEEL/CN FILE 'HCAPLUS' ENTERED AT 15:34:48 ON 11 OCT 2007 222071 SEA ABB=ON L67 2138403 SEA ABB=ON ( L68 OR STEEL/BI) OR AL OR ( L66 OR ALUMINUM/BI) L69

```
CAMERON 10/786379 10/11/2007Page 2
L70
            544 SEA ABB=ON L64 AND L69
L71
            28 SEA ABB=ON L70 AND COAT?(S)(PROTECT? OR CORROS? OR ANTICORROS?
               D HIT
                D HIT 2
            16 SEA ABB=ON L71 AND FERROUS?/SC,SX
L72 .
                D SCAN TI
                S ZINC/CN, BI OR ZN OR GLAVAN? (3A) STEEL#
     FILE 'REGISTRY' ENTERED AT 15:40:59 ON 11 OCT 2007
              1 SEA ABB=ON ZINC/CN
L73
     FILE 'HCAPLUS' ENTERED AT 15:40:59 ON 11 OCT 2007
L74
        309609 SEA ABB=ON L73
L75
         844617 SEA ABB=ON ( L74 OR ZINC/BI) OR ZN OR GLAVAN? (3A) STEEL#
L76
            339 SEA ABB=ON L64 AND L75
L77
            11 SEA ABB=ON L76 AND COAT?(S)(PROTECT? OR CORROS? OR ANTICORROS?
              · )
                E 23/SC
                E 42/SC
                D SCAN L77 TI
                E 55/SC
             5 SEA ABB=ON L77 AND FERROUS?/SC,SX
L78.
L79
             16 SEA ABB=ON L72 OR L78
L80
              1 SEA ABB=ON L49 AND L79
                D SCAN
L81
            687 SEA ABB=ON L64(L) (PROTECT? OR COAT? OR ?CORROS?)
L82 .
           83 SEA ABB=ON L81 AND L69
L83
             28 SEA ABB=ON L82 AND FERROUS?/SC,SX
                D SCAN TI
L84
             23 SEA ABB=ON L64(L) (PROTECT? OR ?CORROS?) (L) COAT?
             23 SEA ABB=ON L64(L)(PROTECT?(L)?CORROS?)
L85
            10 SEA ABB=ON L64(L)(PROTECT?(L)COAT?)
L86
             12 SEA ABB=ON ((L84 OR L85 OR L86)) AND L69
L87
                D SCAN TI
              3 SEA ABB=ON ((L84 OR L85 OR L86)) AND L75
L88
                D SCAN
L89
             39 SEA ABB=ON L81 AND L75
                D QUE
L90
              8 SEA ABB=ON L89 AND FERROUS?/SC,SX
                D SCAN TI
L91
             34 SEA ABB=ON L79 OR L83 OR L87 OR L88 OR L90
L92
              2 SEA ABB=ON L91 AND (POLYMER? OR PLASTIC?)/SC,SX
                D SCAN
L93
             32 SEA ABB=ON L91 NOT L92
                D SCAN TI
                SET COST OFF
```

FILE 'REGISTRY' ENTERED AT 16:13:29 ON 11 OCT 2007

FILE 'HCAPLUS' ENTERED AT 16:13:34 ON 11 OCT 2007 D QUE D L93 BIB ABS HITIND HITSTR 1-32

FILE HOME

FILE HCAPLUS

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 11 Oct 2007 VOL 147 ISS 16 FILE LAST UPDATED: 10 Oct 2007 (20071010/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

## FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 10 OCT 2007 HIGHEST RN 950149-06-1 DICTIONARY FILE UPDATES: 10 OCT 2007 HIGHEST RN 950149-06-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Oct 5, 2007 (20071005/UP).

FILE WPIX

FILE LAST UPDATED: 8 OCT 2007 <20071008/UP>
MOST RECENT THOMSON SCIENTIFIC UPDATE: 200764 <200764/DW>
DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

- >>> Now containing more than 1 million chemical structures in DCR <<<
- >>> IPC Reform backfile reclassification has been loaded to September 6th
  2007. No update date (UP) has been created for the reclassified
  documents, but they can be identified by 20060101/UPIC and
  20061231/UPIC, 20070601/UPIC and 20071001/UPIC. <<</pre>
- >>> Indian patent publication number format enhanced in DWPI see NEWS <<

FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE, PLEASE VISIT:

http://www.stn-international.de/training\_center/patents/stn\_guide.pdf

FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE http://scientific.thomson.com/support/patents/coverage/latestupdates/

>>> FOR DETAILS ON THE NEW AND ENHANCED DERWENT WORLD PATENTS INDEX PLEASE SEE

http://www.stn-international.de/stndatabases/details/dwpi r.html <<<

=> D QUE

L54 SCR 1838 L56 STR

VAR G1=CH3/5/OH/7/6/10/11 NODE ATTRIBUTES: CONNECT IS E1 RC AT 1 CONNECT IS E2 RC AT 2 DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED ECOUNT IS M7 C AT 2

## GRAPH ATTRIBUTES:

RSPEC I

NUMBER OF NODES IS 11

STEREO ATTRIBUTES: NONE

DIBAGO III AIDOIDD. NOME							
L59	1658	SEA FILE=REGISTRY SSS FUL L56 NOT L54					
L60	1394	SEA FILE=REGISTRY ABB=ON L59 NOT M/ELS					
L61	1039	SEA FILE=REGISTRY ABB=ON L60 NOT PMS/CI					
L64	10142	SEA FILE=HCAPLUS ABB=ON L61					
L65	1	SEA FILE=REGISTRY ABB=ON ALUMINUM/CN					
L66	405651	SEA FILE=HCAPLUS ABB=ON L65					
L67	1	SEA FILE=REGISTRY ABB=ON STEEL/CN					
L68	. 222071	SEA FILE=HCAPLUS ABB=ON L67					
L69	2138403	SEA FILE=HCAPLUS ABB=ON ( L68 OR STEEL/BI) OR AL OR ( L66 OR					
		ALUMINUM/BI)					
L70	544	SEA FILE=HCAPLUS ABB=ON L64 AND L69					
L71	28	SEA FILE=HCAPLUS ABB=ON L70 AND COAT?(S)(PROTECT? OR CORROS?					
	•	OR ANTICORROS?)					
L72	16	SEA FILE=HCAPLUS ABB=ON L71 AND FERROUS?/SC,SX					
L73	į	SEA FILE=REGISTRY ABB=ON ZINC/CN					
L74	309609	SEA FILE=HCAPLUS ABB=ON L73					
L75	844617	SEA FILE=HCAPLUS ABB=ON ( L74 OR ZINC/BI) OR ZN OR GLAVAN? (3A)					
		STEEL#					
L76	339	SEA FILE=HCAPLUS ABB=ON L64 AND L75					
L77	11	SEA FILE=HCAPLUS ABB=ON L76 AND COAT?(S)(PROTECT? OR CORROS?					
		OR ANTICORROS?)					
L78	5	SEA FILE=HCAPLUS ABB=ON L77 AND FERROUS?/SC,SX					
L79	16	SEA FILE=HCAPLUS ABB=ON L72 OR L78					
L81	687	SEA FILE=HCAPLUS ABB=ON L64(L) (PROTECT? OR COAT? OR ?CORROS?)					
	83	SEA FILE=HCAPLUS ABB=ON L81 AND L69					
L83	28	SEA FILE=HCAPLUS ABB=ON L82 AND FERROUS?/SC,SX					

L84		23	SEA	FILE=HCAPLUS ABB=ON	L64(L)(PROTECT? OR ?CORROS?)(L)COAT?
L85		23	SEA	FILE=HCAPLUS ABB=ON	L64(L)(PROTECT?(L)?CORROS?)
L86		10	SEA	FILE=HCAPLUS ABB=ON	L64(L)(PROTECT?(L)COAT?)
L87		12	SEA	FILE=HCAPLUS ABB=ON	((L84 OR L85 OR L86)) AND L69
L88.		3	SEA	FILE=HCAPLUS ABB=ON	((L84 OR L85 OR L86)) AND L75
L89		39	SEA	FILE=HCAPLUS ABB=ON	L81 AND L75
L90	1	. 8	SEA	FILE=HCAPLUS ABB=ON	L89 AND FERROUS?/SC,SX
L91		34	SEA	FILE=HCAPLUS ABB=ON	L79 OR L83 OR L87 OR L88 OR L90
L92		. 2	SEA	FILE=HCAPLUS ABB=ON	L91 AND (POLYMER? OR PLASTIC?)/SC,SX
L93		32	SEA	FILE=HCAPLUS ABB=ON	L91 NOT L92